

07/02/03  
18379 U.S. PTO

Docket No.: MIT8806L

A. LOBER PATENT SERVICES

45 WALDEN STREET  
CONCORD, MASSACHUSETTS 01742

PATENT REPRESENTATION BEFORE THE  
U.S. PATENT & TRADEMARK OFFICE

OFFICE 978.369.2181  
FACSIMILE 978.369.7101  
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MAIL STOP PATENT APPLICATION

Commissioner For Patents

P. O. Box 1450

Alexandria, VA 22313-1450

17538 U.S. PTO  
10/612174  
07/02/03

**NEW NON-PROVISIONAL PATENT APPLICATION TRANSMITTAL**

**INVENTORS:** Robert K. Reich, Bernard B. Kosicki, Jonathan C. Twichell,  
Barry E. Burke, and Dennis D. Rathman

**FOR:** High-Speed, High Sensitivity Charge-Coupled Device

1. **Type of Application:**  
Utility
2. **Small Entity:**  
YES
3. **Benefit of Provisional Application under 35 U.S.C. §119(e):**

**SERIAL NUMBER**

60/394,125

**FILING DATE**

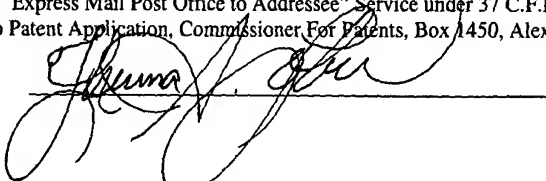
July 3, 2002

EXPRESS MAIL Mailing Label No.: EL032865961US

Date of Deposit: July 2, 2003

I hereby certify that this New Application Transmittal and all documents referred to as being enclosed herein are being deposited with the United State Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. 1.10 on the date indicated above, and is addressed to Mail Stop Patent Application, Commissioner For Patents, Box 1450, Alexandria, VA 22313-1450.

Theresa A. Lober



**4. Papers Enclosed Which are Required For Filing Date Under 37 C.F.R. §1.53:**

This new application is filed with the following papers:

44 sheets of Specification, including claims, abstract and cover sheet

10 sheets of Informal drawings

**5. Oath or Declaration:**

Enclosed are 4 pages of an unsigned Declaration.

**6. Non-Publication Request:**

Enclosed is one page of a Request under 35 U.S.C. 112(b)(2)(B)(i) that this application not be published under 35 U.S.C. 122(b).

**7. Filing Fee Calculation**

For	No. Filed	No. Extra	Sm/Lg Rate	FEE
Basic Fee:	---	----	\$375/\$750	\$375.00
Total Claims:	<u>24</u> - <u>20</u> =	<u>04</u>	\$9/\$18	\$ 36.00
Independent				
Claims: ;	<u>03</u> - <u>03</u> =	<u>00</u>	\$42/\$84	
Multiple				
Dep. Claims:	NO		\$140/\$280	
<b><u>TOTAL FILING FEE:</u></b>				<b><u>\$411.00</u></b>

**8. Payment of Fees:**

Please charge amount of \$411.00 to cover the filing fee indicated above to Deposit Account No. 19-2553. Please also apply to Deposit Account No. 19-2553 any credits and any additionally required fees beyond those indicated above and as prescribed by 37 C.F.R. §1.16 and §1.17.

**9. Correspondence:**

Please direct all correspondence to the following:

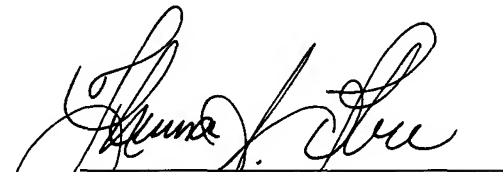
Theresa A. Lober  
T. A. Lober Patent Services  
45 Walden Street  
Concord, Massachusetts 01742  
Telephone: 978.369.2181 Facsimile: 978.369.7101

**10. Return Receipt Postcards**

Kindly return the enclosed self-addressed and stamped return post cards.

Respectfully submitted,

Date: July 2, 2003

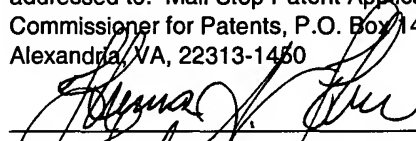
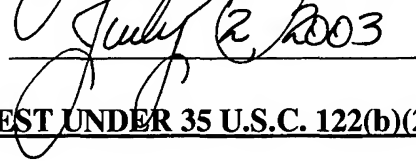
  
Theresa A. Lober  
Registration No. 35,253  
Agent for Applicants

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Robert K. Reich et al.  
Filed: July 2, 2003  
For: High-Speed, High-Sensitivity Charge-Coupled Device

MAIL STOP PATENT APPLICATION  
Commissioner For Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify under 37 CFR 1.10  
that this correspondence is being  
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July 2, 2003  
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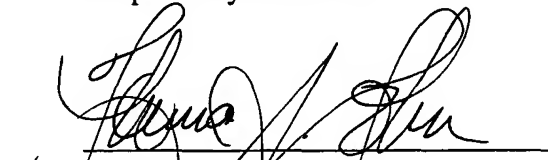
**NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)**

I hereby certify that the invention disclosed in this new, Non-Provisional Patent Application **has not been and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that this Non-Provisional Application not be published under 35 U.S.C. 122(b).

Respectfully Submitted

Date:   
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\_\_\_\_\_  
Theresa A. Lober  
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